

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2299	(417/360,423.15,423.14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/19 15:45
S2	180	S1 and control and motor and pump and screw	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 15:46
S3	125	S2 and (step or groove or chamfer or hand)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 15:39
S4	40	S3 and (housing WITH control)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 14:53
S5	36	S3 and (seal\$4 WITH (step or groove or chamfer or hand))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 15:39
S6	1	S3 and (sealant WITH (step or groove or chamfer or hand))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 15:41
S7	2	S3 and sealant	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 15:40
S8	1	S1 and (sealant WITH (step or groove or chamfer or hand))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 15:41
S9	19	S2 and iron	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 16:29
S10	10	S2 and stator and (frame or housing) and "press fit"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 16:35
S11	11	S1 and stator and (frame or housing) and "press fit" and iron	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 16:35
S12	18	(US-20040202555-\$ or US-20050281685-\$).did. or (US-6499970-\$ or US-6474981-\$ or US-5868175-\$ or US-5647733-\$ or US-5275538-\$ or US-5147186-\$ or US-5049770-\$ or US-5655885-\$ or US-4324532-\$ or US-5641276-\$ or US-4806080-\$ or US-5079464-\$). did. or (US-3450051-\$ or US-2309803-\$ or US-2526672-\$ or US-2887062-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 16:47

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S13	17	((US-20040202555-\$ or US-20050281685-\$).did. or (US-6499970-\$ or US-6474981-\$ or US-5868175-\$ or US-5647733-\$ or US-5275538-\$ or US-5147186-\$ or US-5049770-\$ or US-5655885-\$ or US-4324532-\$ or US-5641276-\$ or US-4806080-\$ or US-5079464-\$). did. or (US-3450051-\$ or US-2309803-\$ or US-2526672-\$ or US-2887062-\$).did.) and bearing	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 17:02
S14	1	S12 and chamfer	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 17:02
S15	225	(toshinori.inv. and tanaka.inv.) or (kiyohide.inv. and okamoto.inv.) or (yuusuke.inv. and matsui.inv.) or (kyouhei.inv. and yamamoto.inv.) or (shuji.inv. and isono.inv.) or (hideki.inv. and megata.inv.) or (keiichi.inv. and fukazawa.inv.) or (katsumi.inv. and ohata.inv.) or (kengo.inv. and fujimoto.inv.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 17:25
S16	2	S15 and chamfer	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 17:15
S17	12	S15 and housing and control	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 17:16
S18	5	S15 and housing and control and motor and pump	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 16:45
S19	1189	(417/423.1,423.7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/05 09:35
S20	499	S19 and rotor and stator	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 16:53
S21	408	S20 and bearing	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 16:54
S22	138	S21 and iron	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 16:55
S23	120	S22 and (frame or housing)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 17:57

## EAST Search History

S24	5	S23 and ("press fit" or "press-fit" or (press NEAR fit))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 18:01
S25	28	S21 and ("press fit" or "press-fit" or (press NEAR fit))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 18:01
S28	1191	(417/423.1,423.7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 15:32
S30	1191	(417/423.1,423.7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/05 09:35
S31	185	S30 and iron	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 09:35
S32	144	S31 and press\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 12:39
S33	10	S32 and ("press-fit" or (press NEAR fit))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 09:37
S34	12	S31 and (press\$4 NOT pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 13:09
S35	36	stator WITH housing WITH "press-fit"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 13:10
S36	13	stator WITH frame WITH "press-fit"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 13:10
S37	537	stator WITH housing WITH press	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 13:31
S40	11	S37 with iron	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 13:30
S41	84	S37 with core	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 13:49
S42	1555	motor WITH (frame or housing) WITH iron	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 13:54
S44	88	motor WITH (frame or housing) WITH iron and steering	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 13:54
S45	9	(electric ADJ motor ADJ driven ADJ pump).TI.	EPO	OR	ON	2007/02/06 10:14

## EAST Search History

S47	1	"5360322".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 10:17
S49	67	takano.inv. and tadashi.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 10:18
S50	1	"62108663"	JPO	OR	ON	2007/02/06 13:47
S51	1	"60199367"	JPO	OR	ON	2007/02/06 13:50
S52	3335	(417/360,423.15,423.14,423.1,423.7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/19 15:46
S53	258	S52 and control and motor and pump and screw	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 16:49
S54	421	S52 and control\$4 and motor and pump and (screw or bolt)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 16:49